

California OES Weather Threat Briefing

Monday, July 8, 2019
9:00 AM PDT

Day 1: Gusty winds across portions of southern CA, mainly in desert areas of southern Inland and Southern Regions, may continue to cause minimal impacts to high profile vehicle travel and property and elevated fire weather conditions

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

07/08/19 - 07/14/19

Monday-Tuesday

- Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region throughout the week
- Gusty winds across portions of southern CA, mainly in desert areas of southern Inland and Southern Regions may continue to cause minimal impacts to high profile vehicle travel and property today

Wednesday-Sunday

- Areas of increased risk for heat impacts return Wed/Thurs and intensify Fri across portions of the Southern Region deserts



CALIFORNIA WEATHER IMPACTS

07/08/19 - 07/14/19

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Srn Inland /Southern						
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern
Heat Risk			Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

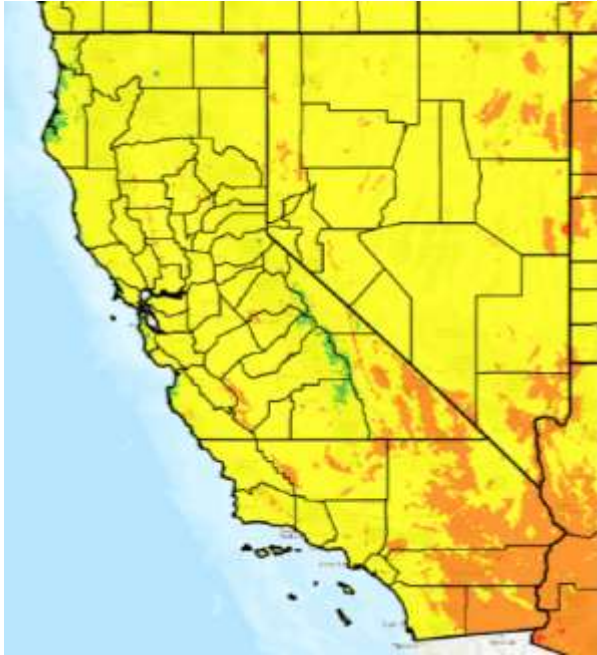


Moderate Impacts

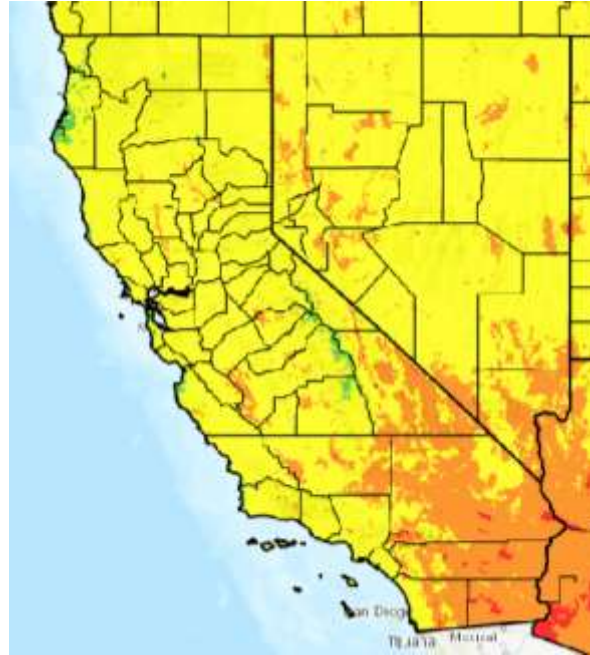


Severe Impacts

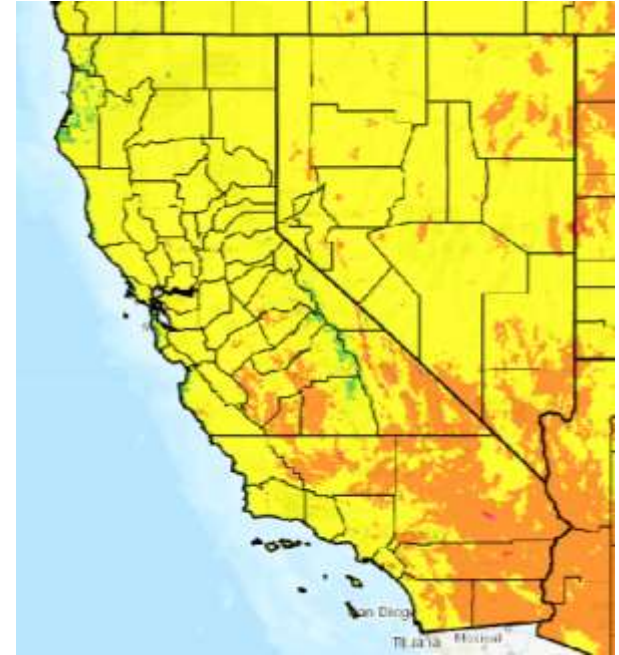
EXPERIMENTAL HEAT RISK FORECAST



Thursday, July 11



Friday, July 12



Saturday, July 13

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



PRECIPITATION FORECAST

07/08/19 - 07/10/19



Monday, July 8



Tuesday, July 9



Wednesday, July 10

Precipitation (inches)



WEATHER OUTLOOK

07/13/19 - 07/21/19

6-10 Day Outlook (July 13 – July 17)

Temperatures

- Odds favor above normal temperatures statewide

Precipitation

- Equal chances of above normal or below normal precipitation across most the state. Slight odds of above normal precipitation along the coastal OR/CA border

8-14 Day Outlook (July 15 – July 21)

Temperatures

- Odds favor above normal temperatures statewide, except along the CA/OR border where equal chances of above or below normal temperatures are expected

Precipitation

- Equal chances of above normal or below normal precipitation across most the state. Slight odds of above normal precipitation along the coastal OR/CA border



Information provided by:

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